13th RA Bill

506-013-22-000002

D3

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

689650

Serial No. Annual Maintenance & Street lights package D-3 Inward no 13 Malliasandra

Name of work ..... From 01-09-2023 To 30-09-2023

Name of Contractor of nature of Agency M/s SULTHANULLAH KHAN (UNITED ENGINEERS)

Date of commencement of work..... EE/EL/D2/Tend/SA4/23/2022-23 EE/EL/D2/Tend/SWO/29/2022-23 Dt 24/03/2023

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1.	Operation and Maintenance Of Street lighting System including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches, Wire Holders, Starters and switching ON/OFF of Street lights at Specified timing and pole numbering, Preparing ward wise, Street wise data bank furnishing maintenance reports, everyday etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for various type of street lighting Systems as detailed below 36/40 W fluorescent tube light Street lighting System.	9 no's	x Rs 55.83	x 1 month		= Rs	502.47

Assistant Engineer (Ele)
Bruhath Bengaluru Mahanagara Palike.

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bengaluru Mahanagara Palike

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3. Operation and Maintenance of Street lighting System including replacement of damaged/failed/fused out Components like Lamps, Tubes, Chokes, Igniters, Capacitors Switches, wires, Holders, Starters and Switching ON/Off of Street lights at specified timing and pole numbering Preparing ward wise, Street wise data bank furnishing Maintenance reports, every day etc, Complete so as to ensure efficient burning of street lights detailed in tender documents for various type of Street lighting Systems as detailed below poles with 250W HPSV Street lighting System.	968 Nos	X Rs 84.17	X 1 month	=	81476.56	
	4. Operation & Maintenance of Street lighting System including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, capacitors						

Assistant Engineer (Ele) ASST EXECUTIVE ENGINEER (Ele)

EE (Ele) DZ

M. A. R. 57 (Rule 116) No. E 689651

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Switches, wires, Holders, Starters and Switching ON/Off of Street lights at Specified timing and pole numbering, Preparing ward wise, Street wise data bank furnishing Maintenance reports, every day etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for various type of street lighting systems as detailed below 400 watts HPSV Street light / High mast lightings/poles.	48 Nos	X Rs 92.50	X 1 month	=	4440-00	
	5. Operation & Maintenance of LED street lighting system including of damaged/failed/fused out components like LED drivers, MCPCB, Surge protective device Switches, wires, Holders, Starters observing weather proofing						

Assistant Engineer (Ele) ASST. EXECUTIVE ENGINEER (Ele)

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Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	technic conforming to IP 65 Standards and Switching ON/Off of Street lights at specified timing & pole numbering, Preparing ward wise, Street wise Street light data banks, furnishing maintenance reports, everyday etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for 24 watt to 40 watt LED panel Street lighting System.						
	479 Nos × 8 × 70.8 × 1 month =						33927.57
6.	Operation and Maintenance of LED Street lighting syst- ems including replacement of damaged/ failed/ fused out components like LED drivers, MCPCB, Surge protec tive device Switches, wires, Holders, Starter, Observing weather Proofing technic conforming to IP 65 Standards and Switching ON/Off of Street lights at specified timing and pole numbering Prepairing ward wise.						

Assistant Engineer (Ele) Bruhath Bengaluru Mahanagara Palike Bangaluru

ASST. EXECUTIVE ENGINEER (Ele) Bruhath Bangalore Mahanagara Palike

M. A. R. 57 (Rule 116) No. E 689652

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Street wise Street light data banks, furnishing Mainten- ance reports, everyday etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for 40 watt to 65 w LED street light lighting System.						
	235 Nos × 8 × 95.00 × 1 month =						22325.00
7.	Operation & Maintenance of LED Street lighting System including replacement of damaged/ failed/ fused/ out components like LED drivers, MCPCB, Surge protective device, Switches, wires, Holders, Starter, Observing weather Proofing technic confirming to IP 65						

Assistant Engineer (Ele) Bruhath Bangalore Mahanagara Palike

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Standards and, Switching ON/Off of Street lights at Specified timing and Pole numbering, preparing wardwise, Streetwise Street light data bank, furnishing maintenance reports, every day etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for 90% of Street light lighting System.						
		39 Nos	× 8	112.50 × 1 month			4387.50
	(1) 12% GST deduction						147059.10
	(2) 18% GST Add						17647.09
	(3) Fine Imposed for the month						129412.01
	(4) 2% deduction for re called						23294.16
							152706.17
							2000-00
							3054.12
							147652.05

Assistant Engineer (Ele)
Bruhath Bengaluru Mahanagara Palike
Dasarahalli Zone, Bengaluru

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

M. A. R. 57 (Rule 116) No. E
Measurement Book
689653

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate					Grand total	147652.05
	(1) The above said maintenance work has been carried out satisfactorily						
	(2) The Amount claimed in this bill has not been claimed in any of the previous bills						

Assistant Engineer (Ele)
Bruhath Bengaluru Mahanagara Palike
Dasarahalli Zone, Bengaluru

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Audited and admitted for Rs. 152703/-

Passed by Cheque for Rs. 141593/-

(One lakh forty one thousand five hundred ninty three only)

by adjustment Rs. 11110/-

Accounts Superintendent

Exe. Engineer (Ele)

B.B.M.P. Dasarahalli Division

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